

Stormwater Protection: It's Your Business



Painting and Coatings



Discharger Responsibilities

* 2 Main Points

1. Ensure that activity related pollutants are properly managed
2. Implement Best Management Practices which:
 - ➔ Prevent Non-Stormwater Discharges
 - ➔ Reduce Contaminants in Stormwater Discharges

Definition

- * **Best Management Practices** – Techniques or controls used to prevent or reduce the discharge of pollutants into stormwater, receiving waters, or the stormwater conveyance system (storm drain system)

Best Management Practices

- * **Training (Non-Structural)**
 - ✓ Train all employees on stormwater BMPs and pollution prevention
 - ✓ Teach employees how to control, contain and clean up spills
 - ✓ Document the stormwater training

Best Management Practices

* Training (Non-Structural)

- ✓ Train employees to report any spill that cannot be completely contained prior to entering the storm drain system to the Regional Stormwater Hotline:

(888) 846-0800

- ✓ If the spill involves hazardous material call Department of Environmental Health, Hazardous Material Division at: **(619) 338-2484**

Best Management Practices

* Scheduling / Planning (Non-Structural)

- ✓ Examples may include:
 - Consider weather conditions
 - Prepare what you need for the job
 - Plan for solid and liquid waste disposal
 - Consult the local jurisdiction for stormwater requirements

Best Management Practices

* Disposal (Structural)

- ✓ Proper containment and discharge of wastewater.*

Examples may include:

- Disposal to sewer
- Infiltration to ground
- Recycling

* Check with the local jurisdiction

Best Management Practices

- ✓ Apply to Both Facilities and Activities
(i.e. Your Headquarters / Maintenance
Facilities and **All** Field Activities)



Best Management Practices

Common BMPs to all Industry Groups

- ☑ Cover and protect storm drain inlets
- ☑ Clean work areas using dry methods
- ☑ Wet Cleaning – Only with BMPs for control and containment



Best Management Practices

Common BMPs to all Industry Groups

- ☑ Store materials and equipment securely in the vehicle
- ☑ Before you start a job, determine how liquid and solid wastes will be properly disposed
- ☑ Maintain spill clean up kits in vehicles
- ☑ Ensure spill kit is appropriate for material used in your activities

Best Management Practices

Painting and Coating

- ✓ Consider recovery of paint chips and sanding dust prior to starting the job
- ✓ Properly dispose of paint chips and sanding dust



Best Management Practices

Painting and Coating

- ✓ Ensure that materials and equipment are securely stored in vehicles
- ✓ Work in an enclosed area when possible
- ✓ Use drip pans and drop cloths in mixing areas and painting areas

Best Management Practices

Painting and Coating

- ✓ Store paints, coatings, and solvents under cover in a contained area
- ✓ Containers - in good condition and kept closed when not in use



Best Management Practices

Painting and Coating

- ✓ Filter, reuse, and recycle thinners and solvents
- ✓ Dispose of unusable paints and solvents as hazardous waste
- ✓ Maintain proper spill response materials and equipment



Best Management Practices

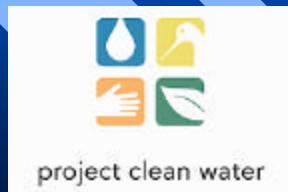
Painting and Coating

- ✓ Contain rinse water from latex paint equipment clean up
- ✓ Never dispose of rinse water, paint, or paint waste to the storm drain system



**San Diego Regional
Stormwater Hotline:**

(888) 846-0800



www.projectcleanwater.org